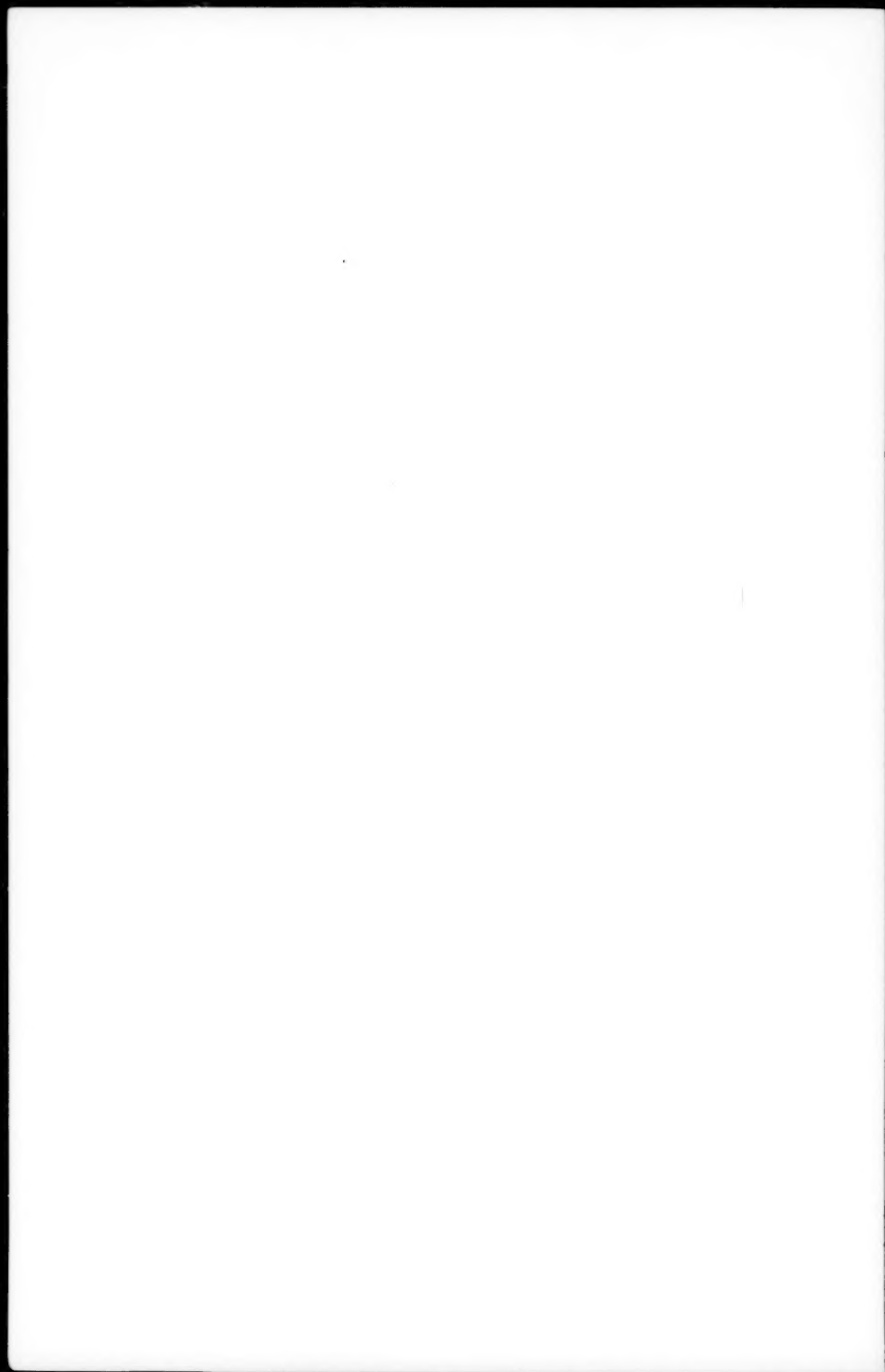


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FOREWORD

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In the subject index, the user will find all articles and papers dealing with specific subject areas listed under one or more appropriate subject headings suggested by the content and application of the paper.

The author index contains entries indexed under the names of editors, authors, co-authors, discussers, and committees or task forces preparing reports. Also in the author index, entries are supplemented with information concerning discussions, errata, and closures, if any. (If there is more than one author for the original paper, this supplementary information is given with the entry for the primary author.) To find what discussion, if any, there has been for a paper or article located in the subject index, the user should look under the entry for the first named author of the paper. When a paper from a prior year is discussed, entries for the original paper are repeated in this Index.

See next page for sample entries and explanations.

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¹Dam Safety, Yes.; But What About Safety at Dams? ²Hans J. Leutheusser, ³(*Hydraulic Engineering*, Stephen Abt, ed., 1988), ⁴p1091-1096.

1. Title of paper. 2. Author(s). 3. Title, editor and year of publication of book. 4. Pagination.

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¹Energy/Environment Opportunities for Civil Engineers: In the West, Nuclear Facilities Decommissioning; In the East, Implementation of Waste to Energy Systems, ²Ronald D. Neufeld, ed., ³1988, ⁴157pp.

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²Postconstruction Deformations of Rockfill Dams

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⁶disc: Timothy McCleskey, GT Dec. 88, p1453-1456

⁷disc: Erwin Nonveiller, GT Dec. 88, p1456-1459

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⁹disc. (of Filters for Silts and Clays, by James L. Sherard, Lorn P. Dunnigan and James R. Talbot, GT June 84, p701-718), GT Feb. 88, p223-225

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Abbreviations used in this index

disc—discussion

err—errata

clo—closure

ltr—letter to the editor which does not refer to a previously published article

ed—editor

Journal Codes

AS Journal of Aerospace Engineering
CE Civil Engineering—ASCE
CF Journal of Performance of Constructed Facilities
CO Journal of Construction Engineering and Management
CP Journal of Computing in Civil Engineering
CR Journal of Cold Regions Engineering
EE Journal of Environmental Engineering
EI Journal of Professional Issues in Engineering
EM Journal of Engineering Mechanics
EY Journal of Energy Engineering
GT Journal of Geotechnical Engineering

HY Journal of Hydraulic Engineering
IR Journal of Irrigation and Drainage Engineering
ME Journal of Management Engineering
ST Journal of Structural Engineering
SU Journal of Surveying Engineering
TE Journal of Transportation Engineering
UP Journal of Urban Planning and Development
WR Journal of Water Resources Planning and Management
WW Journal of Waterway, Port, Coastal and Ocean Engineering

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the 1990s, the number of people in the world who are undernourished has increased from 600 million to 800 million.

There are a number of reasons for this. First, the world population has increased by 1.5 billion in the last 20 years. Second, the world population is ageing, and the elderly are more likely to be undernourished.

Third, the world population is becoming more urban, and the elderly are more likely to live in urban areas. Fourth, the world population is becoming more mobile, and the elderly are more likely to be mobile.

Fifth, the world population is becoming more educated, and the elderly are more likely to be educated. Sixth, the world population is becoming more affluent, and the elderly are more likely to be affluent.

Seventh, the world population is becoming more healthy, and the elderly are more likely to be healthy. Eighth, the world population is becoming more active, and the elderly are more likely to be active.

Ninth, the world population is becoming more socially connected, and the elderly are more likely to be socially connected. Tenth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Eleventh, the world population is becoming more caring, and the elderly are more likely to be cared for. Twelfth, the world population is becoming more compassionate, and the elderly are more likely to be compassionate.

Thirteenth, the world population is becoming more generous, and the elderly are more likely to be generous. Fourteenth, the world population is becoming more helpful, and the elderly are more likely to be helpful.

Fifteenth, the world population is becoming more kind, and the elderly are more likely to be kind. Sixteenth, the world population is becoming more loving, and the elderly are more likely to be loving.

Seventeenth, the world population is becoming more caring, and the elderly are more likely to be cared for. Eighteenth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Nineteenth, the world population is becoming more caring, and the elderly are more likely to be cared for. Twentieth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Twenty-first, the world population is becoming more caring, and the elderly are more likely to be cared for. Twenty-second, the world population is becoming more supportive, and the elderly are more likely to be supported.

Twenty-third, the world population is becoming more caring, and the elderly are more likely to be cared for. Twenty-fourth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Twenty-fifth, the world population is becoming more caring, and the elderly are more likely to be cared for. Twenty-sixth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Twenty-seventh, the world population is becoming more caring, and the elderly are more likely to be cared for. Twenty-eighth, the world population is becoming more supportive, and the elderly are more likely to be supported.

Twenty-ninth, the world population is becoming more caring, and the elderly are more likely to be cared for. Thirtieth, the world population is becoming more supportive, and the elderly are more likely to be supported.

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